

FIRE ALARM PERMIT SUBMITTAL CHECKLIST

Planning & Community Development

The following information is typically needed in order to submit an application for review. Depending on the scope of work, some items may not apply or may be combined. If you have a question on required items, please call (206) 801-2500 or stop by our office. Read each item carefully and provide all applicable information. All site plans and civil drawings must be drawn to an engineering or architectural scale (e.g. 1" = 20 or 1/4" = 1).

City of Shoreline Permit Application
(attached). Please indicate # of devices.

- Name, phone number and/or e-mail address of the designer.
- ☐ Construction Drawings three (3) copies drawn to architectural scale
 - Site plan indicating the building's location on the property.
 - Building floor plan indicating the locations of each alarm device and the use of each room or area.
 - Ceiling heights and ceiling/roof construction detail with mounting heights of initiating devices and indicating appliances.
 - Point to point wiring diagram indicating the size and number of conductors.
 - The particular address for each device.
 - Source of primary power (dedicated branch circuit with identification and tamper resistance).

- Details of the monitoring system, type, equipment and monitoring agency.
- Details for elevator recall or duct detectors, where applicable.

☐ Attachments – three (3) copies

- Battery calculations.
- Wiring riser diagram showing all devices on all circuits, Fire Alarm Control Panel (FACP) power source and ground/location of End of Line Resistor (EOLR).
- Catalog cut sheets for each device incorporated into the system.
- UL listing information regarding the compatibility of all devices.
- A sequence of operation of the fire alarm system and the required reset procedures.
- □ Sprinkler system plans, calculations, and contractors' materials and test certificates submitted to the City shall be stamped pursuant to WAC 212-80-083 including stamps for NFPA 13D, 13R, and 13.

Submittal Fee:

New System

\$580.00 (\$145.00 hourly rate, 4 hour minimum) \$6.00 per device over 30 for each new or relocated device.

Existing System

Up to 5 new or relocated devices \$145.00 (\$145.00 hourly rate, 1 hour minimum) 6 to 12 devices \$435.00 (\$145.00 hourly rate, 3 hour minimum) > 12 devices \$435.00 plus \$6.00 per device over 12

Please note: Fees effective 1/2011 and are subject to change. For any additional information contact the Shoreline Fire Department at (206) 533-6565. All submittal items must be legible. Number each page consecutively and staple them together with the site plan as your first sheet. No pencil drawings will be accepted.

OTHER PERMITS:

Fire Sprinkler

Electrical

City of Shoreline applications and submittal checklists may be downloaded from our website www.shorelinewa.gov under "Popular Links" select "Permits".

8/2011